

**Amendment and Response**

Applicant: Alvin Leng Sun Loke et al.

Serial No.: 10/717,834

Filed: November 20, 2003

Docket No.: 10031043-1

Title: SELF-TUNING VARACTOR SYSTEM

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**REMARKS**

The following remarks are made in response to the Office Action mailed March 15, 2005. Claims 1-25 were rejected. With this Response, claims 1, 4, 15, 20, and 21 have been amended. Claims 1-25 remain pending in the application and are presented for reconsideration and allowance.

**Claim Rejections under 35 U.S.C. § 112**

The Examiner rejected claims 1-25 under 35 U.S.C. § 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which Applicants regard as the invention.

In particular, the Examiner rejected independent claims 1, 15, 20, and 21 as being indefinite. Applicants have accordingly amended independent claims 1, 15, 20, and 21 to clarify the claims and more particularly point out and distinctly claim the subject matter which Applicants regard as the invention. In addition, Applicants have amended dependent claim 4 to correspond with the amendment to independent claim 1.

In view of the above, claims 1-25 are believed to be in form for allowance. Therefore, Applicants respectfully request that rejections to these claims under 35 U.S.C. § 112, second paragraph, be reconsidered, and that the rejections be removed and these claims be allowed.

**CONCLUSION**

In view of the above, Applicant respectfully submits that pending claims 1-25 are in form for allowance and are not taught or suggested by the cited references. Therefore, reconsideration and withdrawal of the rejections and allowance of claims 1-25 is respectfully requested.

No fees are required under 37 C.F.R. 1.16(h)(i). However, if such fees are required, the Patent Office is hereby authorized to charge Deposit Account No. 50-1078.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone numbers to facilitate prosecution of this application.

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Any inquiry regarding this Amendment and Response should be directed to either Patrick G. Billig at Telephone No. (612) 573-2003, Facsimile No. (612) 573-2005 or Floyd Anderson at Telephone No. (970) 679-3242, Facsimile No. (970) 679-5772. In addition, all correspondence should continue to be directed to the following address:

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Respectfully submitted,

Alvin Leng Sun Loke et al.,

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**CERTIFICATE UNDER 37 C.F.R. 1.8:** The undersigned hereby certifies that this paper or papers, as described herein, are being deposited in the United States Postal Service, as first class mail, in an envelope address to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this 15 day of June, 2005.

By   
Name: Patrick G. Billig